

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 C.F.R. 1.53(b))

Attorney Docket No.		3218.2A
First Inventor		Dong et al.
Title	Complexity Management and Analysis of Genomic DNA	
Express Mail Label No.		EL675506830US

APPLICATION ELEMENTS	
See MPEP chapter 600 concerning utility patent application contents.	
1. <input checked="" type="checkbox"/> Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing)	
2. <input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27.	
3. <input checked="" type="checkbox"/> Specification [Total Pages 54] (preferred arrangement set forth below) - Descriptive title of the Invention - Cross References to Related Applications - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, or a computer program listing appendix - Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings (if filed) - Detailed Description - Claim(s) - Abstract of the Disclosure	
4. <input checked="" type="checkbox"/> Drawing(s) (35 U.S.C. 113) [Total Sheets 21]	
5. Oath or Declaration [Total Pages 4] a. <input type="checkbox"/> Newly executed (original or copy) b. <input checked="" type="checkbox"/> Copy from a prior application (37 CFR 1.63 (d)) (for a continuation/divisional with Box 18 completed) i. <input type="checkbox"/> DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).	
6. <input checked="" type="checkbox"/> Application Data Sheet. See 37 CFR 1.76	

ADDRESS TO:	
Assistant Commissioner for Patents Box Patent Application Washington, DC 20231	
7. <input type="checkbox"/> CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)	
8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) a. <input checked="" type="checkbox"/> Computer Readable Form (CRF) b. Specification Sequence Listing on: i. <input type="checkbox"/> CD-ROM or CD-R (2 copies); or ii. <input checked="" type="checkbox"/> paper c. <input checked="" type="checkbox"/> Statements verifying identity of above copies	
ACCOMPANYING APPLICATIONS PARTS	
9. <input type="checkbox"/> Assignment Papers (cover sheet & document(s))	
10. <input type="checkbox"/> 37 C.F.R. §3.73(b) Statement <input type="checkbox"/> Power of (when there is an assignee) Attorney	
11. <input type="checkbox"/> English Translation Document (if applicable)	
12. <input checked="" type="checkbox"/> Information Disclosure Statement (IDS)/PTO-1449 <input type="checkbox"/> Copies of IDS Citations	
13. <input checked="" type="checkbox"/> Preliminary Amendment	
14. <input checked="" type="checkbox"/> Return Receipt Postcard (MPEP 503) (Should be specifically itemized)	
15. <input type="checkbox"/> Certified Copy of Priority Document(s) (if foreign priority is claimed)	
16. <input type="checkbox"/> Request and Certification under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.	
17. <input type="checkbox"/> Other:	

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

 Continuation Divisional Continuation-in-part (CIP)

of prior application No: 09 / 428,350

Prior application information: Examiner Kim, Y.

Group / Art Unit: 1631

For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

17. CORRESPONDENCE ADDRESS

<input checked="" type="checkbox"/> Customer Number or Bar Code Label		22886	<input type="checkbox"/> Correspondence address below (Insert Customer No. or Attach bar code label here)	
Name				
Address				
City	State		Zip Code	
Country	Telephone		Fax	

Name (Print/Type)	Wei Zhou	Registration No. (Attorney/Agent)	44,419
Signature			Date
			July 12, 2001

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

FEE TRANSMITTAL for FY 2001

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT (\$ 1878)

Complete If Known

Application Number	TBA
Filing Date	TBA
First Named Inventor	Dong et al.
Examiner Name	TBA
Group / Art Unit	TBA
Attorney Docket No.	3218.2A

METHOD OF PAYMENT (check one)				FEE CALCULATION (continued)																																													
1. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge indicated fees and credit any over payments to: Deposit Account Number <input type="text" value="01-0431"/>				3. ADDITIONAL FEES Large Entity Small Entity Fee Code Fee (\$) Fee Code Fee (\$) Fee Description Fee Paid 105 130 205 65 Surcharge - late filing fee or oath 127 50 227 25 Surcharge - late provisional filing fee or cover sheet. 139 130 139 130 Non-English specification 147 2,520 147 2,520 For filing a request for reexamination 112 920* 112 920* Requesting publication of SIR prior to Examiner action 113 1,840* 113 1,840* Requesting publication of SIR after Examiner action 115 110 215 55 Extension for reply within first month 116 390 216 195 Extension for reply within second month 117 890 217 445 Extension for reply within third month 118 1,390 218 695 Extension for reply within fourth month 128 1,890 228 945 Extension for reply within fifth month 119 310 219 155 Notice of Appeal 120 310 220 155 Filing a brief in support of an appeal 121 270 221 135 Request for oral hearing 138 1,510 138 1,510 Petition to institute a public use proceeding 140 110 240 55 Petition to revive – unavoidable 141 1,240 241 620 Petition to revive – unintentional 142 1,240 242 620 Utility issue fee (or reissue) 143 440 243 220 Design issue fee 144 600 244 300 Plant issue fee 122 130 122 130 Petitions to the Commissioner 123 130 123 130 Petitions related to provisional applications 126 180 126 180 Submission of Information Disclosure Stmt 581 40 581 40 Recording each patent assignment per property (times number of properties) 146 710 246 355 Filing a submission after final rejection (37 CFR § 1.129(a)) 149 710 249 355 For each additional invention to be examined (37 CFR § 1.129(b)) 179 710 279 355 Request for Continued Examination (RCE) 169 900 169 900 Request for expedited examination of a design application Other fee (specify)																																													
2. <input type="checkbox"/> Payment Enclosed: <input type="checkbox"/> Check <input type="checkbox"/> Credit card <input type="checkbox"/> Money Order <input type="checkbox"/> Other																																																	
FEE CALCULATION																																																	
1. BASIC FILING FEE <table border="1"> <thead> <tr> <th>Large Entity</th> <th>Small Entity</th> <th>Fee</th> <th>Fee</th> <th>Fee Description</th> <th>Fee Paid</th> </tr> <tr> <th>Fee Code</th> <th>Fee Code</th> <th>(\$)</th> <th>(\$)</th> <th></th> <th></th> </tr> </thead> <tbody> <tr> <td>101</td> <td>710</td> <td>201</td> <td>355</td> <td>Utility filing fee</td> <td><input type="text" value="710"/></td> </tr> <tr> <td>106</td> <td>320</td> <td>206</td> <td>160</td> <td>Design filing fee</td> <td><input type="text"/></td> </tr> <tr> <td>107</td> <td>490</td> <td>207</td> <td>245</td> <td>Plant filing fee</td> <td><input type="text"/></td> </tr> <tr> <td>108</td> <td>710</td> <td>208</td> <td>355</td> <td>Reissue filing fee</td> <td><input type="text"/></td> </tr> <tr> <td>114</td> <td>150</td> <td>214</td> <td>75</td> <td>Provisional filing fee</td> <td><input type="text"/></td> </tr> </tbody> </table>								Large Entity	Small Entity	Fee	Fee	Fee Description	Fee Paid	Fee Code	Fee Code	(\$)	(\$)			101	710	201	355	Utility filing fee	<input type="text" value="710"/>	106	320	206	160	Design filing fee	<input type="text"/>	107	490	207	245	Plant filing fee	<input type="text"/>	108	710	208	355	Reissue filing fee	<input type="text"/>	114	150	214	75	Provisional filing fee	<input type="text"/>
Large Entity	Small Entity	Fee	Fee	Fee Description	Fee Paid																																												
Fee Code	Fee Code	(\$)	(\$)																																														
101	710	201	355	Utility filing fee	<input type="text" value="710"/>																																												
106	320	206	160	Design filing fee	<input type="text"/>																																												
107	490	207	245	Plant filing fee	<input type="text"/>																																												
108	710	208	355	Reissue filing fee	<input type="text"/>																																												
114	150	214	75	Provisional filing fee	<input type="text"/>																																												
SUBTOTAL (1) <input type="text" value="(\$ 710)"/>																																																	
2. EXTRA CLAIM FEES <table border="1"> <thead> <tr> <th>Total Claims</th> <th>Independent Claims</th> <th>Multiple Dependent</th> <th>Extra Claims</th> <th>Fee from below</th> <th>Fee Paid</th> </tr> <tr> <th>Fee Code</th> <th>Fee Code</th> <th></th> <th>Fee Code</th> <th>Fee (\$)</th> <th>Fee (\$)</th> </tr> </thead> <tbody> <tr> <td>136</td> <td>15</td> <td></td> <td>-20</td> <td><input type="text" value="116"/></td> <td><input type="text" value="18"/></td> <td><input type="text" value="208"/></td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> <td><input type="text" value="12"/></td> <td><input type="text" value="80"/></td> <td><input type="text" value="960"/></td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> <td>X <input type="text"/></td> <td>= <input type="text" value="0"/></td> <td></td> </tr> </tbody> </table>								Total Claims	Independent Claims	Multiple Dependent	Extra Claims	Fee from below	Fee Paid	Fee Code	Fee Code		Fee Code	Fee (\$)	Fee (\$)	136	15		-20	<input type="text" value="116"/>	<input type="text" value="18"/>	<input type="text" value="208"/>					<input type="text" value="12"/>	<input type="text" value="80"/>	<input type="text" value="960"/>					X <input type="text"/>	= <input type="text" value="0"/>										
Total Claims	Independent Claims	Multiple Dependent	Extra Claims	Fee from below	Fee Paid																																												
Fee Code	Fee Code		Fee Code	Fee (\$)	Fee (\$)																																												
136	15		-20	<input type="text" value="116"/>	<input type="text" value="18"/>	<input type="text" value="208"/>																																											
				<input type="text" value="12"/>	<input type="text" value="80"/>	<input type="text" value="960"/>																																											
				X <input type="text"/>	= <input type="text" value="0"/>																																												
Large Entity Small Entity Fee Fee Fee Fee Fee Code Fee Code Fee (\$) Fee (\$) Fee Description 103 18 203 9 Claims in excess of 20 102 80 202 40 Independent claims in excess of 3 104 270 204 135 Multiple dependent claim, if not paid 109 80 209 40 ** Reissue independent claims over original patent 110 18 210 9 ** Reissue claims in excess of 20 and over original patent																																																	
SUBTOTAL (2) <input type="text" value="(\$ 1168)"/>																																																	
*Reduced by Basic Filing Fee Paid SUBTOTAL (3) <input type="text" value="(\$ 0)"/>																																																	

**or number previously paid, if greater; For Reissues, see above

SUBMITTED BY						Complete (if applicable)	
Name (Print/Type)	Wei Zhou	Registration No. Attorney/Agent)	44,419	Telephone	Tel: 408/731-5021		
Signature				Date	July 12, 2001		

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.